Minutes of the 2001 Air Force (AF) Civil Engineer Programmers" Conference 19-20 March 2001 Andrews Air Force Base, Maryland

Colonel Marvin Fisher, Chief, Programs Division, HQ USAF/ILEP, welcomed the 2001 Programmer's Conference participants by providing a walk-thru of the conference agenda, a review of the 2000 Programmer's Conference Action Items, and a brief overview of the conference main topics, to include discussion of the new administration's Defense Review, the CSAF's Quality of Life priorities, Quadrennial Defense Review (QDR), and the Installations Support Investment Plan. The conference continued with the presentation of the following briefings:

A. Air Force Resource Allocation Process (AFRAP): Colonel Ken Johnson, AF/XPXP, provided a description of the AFRAP objective, which is to "Improve and integrate the processes that define AF capability requirements and optimize the allocation of resources." Col Johnson further observed that the current process is disconnected, and "To Be" AFRAP, the process requires an "End-to-End" analysis of objectives, options, resource allocation and performance assessment.

Action Item: 01-01

1. Build a decentralized functional Area Plan for Installation Engineering, Housing Excellence and Environmental Leadership Core Competency areas. Emergency Services and Expeditionary Engineering Core Competency areas will be captured in AGILE Combat Support mission area plan. Consolidate MAJCOM inputs with centrally managed requirements into a set of comprehensive investment plans for inclusion in the AFRAP process.

OPR: ILEP

OCR: ILEC, ILEO, ILEH, ILEV, ILEX, MAJCOM CEPs

ECD: 14 May 01

B. CE Strategic Planning and Doctrine: Lt Col Bill Greenough, AF/ILEP, updated attendees on the CE Strategic Plan, where we fit, the strategy and AF capabilities strategy. The CE Strategic Plan mission is to provide bases, infrastructure, and facilities necessary to support global engagement of aerospace forces across the spectrum of conflict. It includes 3 basic goals, Quality Engineering, Agile Engineering, and Focused Engineering. Additional discussion surrounded the use of Process Action Teams (PATs), the future of AF Civil

Engineering and final integration into the Air Force Capability Investment Strategy (AFCIS).

Action Item: 01-02

2. Provide guidance to MAJCOM/CEPs on AFCIS data call.

OPR: ILEP ECD: 01 Apr 01

- C. FY02 Recap and FY03 APOM, Corporate Challenges for the ISP: Mr. Bob Barrett, AF/ILEPA, updated attendees on the FY02 Recap and current funding summary stating that the FY02 (Clinton) PB database is locked, but that the SECDEF Defense Review will result in a final FY02 PB sometime in late spring. In his FY03 APOM brief to the conference, Mr. Barrett discussed ISP decentralized and centralized programs, to include RPMA, MILCON, Military Family Housing, BRAC, Environmental, BOS, and Air Base Performance, as well as some ISP Lessons Learned. To summarize, he stated the ISP is a "portfolio of broken programs," highlighted by the anemic state of our infrastructure.
- **D. Installation Engineering:** Colonel Richard Ingenloff, AF/ILEC, provided an introduction to the core competency Process Action Teams (PAT) stating that its purpose was to support the CE Strategic Plan, and that its charter is to establish goals of Quality and Focused engineering, refine Mission Essential Tasks (METs), analyze gaps impacting current and future environments, and to develop a roadmap to capture new mission/force structure requirements and their impacts to the program.

Action Item: 01-03

3. Establish "Board of Directors" oversight for Installation Engineering core competency.

OPR: ILEC

OCR: ILEO, ILEP ECD: 01 Jun 01

E. RPMA APOM Assessment: Lt Col Greg Cummings provided an overview of the RPMA APOM to include discussion of the rollup, health and future of RPMA programs. The end result is the O&M BES balancer busted APPG guidance and is advocated for restoral. RPM BES and PBD balancers were also advocated for restoral, there were 2 heartburn issues, and they include the ANG and AFMC migration out of the program. Another heartburn issue that requires further action is determined who (SC/ILE) is responsible for funding the conversion of Land Mobile Radios to narrow band.

Action Item: 01-04

4. Define what equipment is affected by the conversion to narrow band (including LMRs and other radio frequency-based equipment). Define who (SC/ILE) is responsible for what funding and other actions concerning the conversion of Land Mobile Radios to narrow band

OPR: ILEO OCR: ILEP

ECD:

- **F. Facility Sustainment Metric Update:** Mr. Rob Doerschner, AF/ILEO, updated attendees on the Facility Investment Metric (FIM), stating that ILEO will use approved FIM IV numbers to benchmark R&M submissions for the FY03 APOM. Rob also provided an update on the Base Maintenance Contract (BMC), stating that BMCs vary in their requirements by MAJCOM, and that the average cost for BMCs as a percentage of PRV is consistent with the cost of sustainment.
- G. AF FY03 MILCON Program: Lt Col Keith Smith, AF/ILEC, provided a detailed update of the FY03 MILCON program, to include discussion of the FY02 BES Recap, PBD adjustments, and FY03 MILCON funding. He stated the current FY03 MILCON program TOA is \$507.1M, and includes 33 projects, P&D, and P-341 funded projects, but that these levels are inadequate to address "must-pay" new mission, dormitory, QoL, or recapitalization of aging inventory.

Action Item: 01-05

5. Develop strategy to separate new mission MILCON from current mission MILCON. Goal is to have new mission MILCON requirements included as part of the corresponding new weapon system program. Current mission MILCON would be addressed through the IPL process

OPR: ILEC OCR: ILEP ECD: Sep 01

H. Facility Recapitalization: Capt Neil Arnold, AF/ILEPA, presented a discussion of the facility recapitalization, and how it is being used by the AF to represent replacement rate of current infrastructure. Furthermore, recapitalization has been used to determine AF infrastructure requirements, and as a metric by OSD, for funding advocacy. The bottom line is recapitalization is increasingly being used from CSAF to the Hill, it is complex, important for the MAJCOMs to understand the process, and that it will be part of the overall Facility Investment Plan.

Action Item: 01-06

6. Distribute proposed recapitalization methodology to the MAJCOMs for review and comment.

OPR: ILEP

OCR: ILEC, ILEO, MAJCOM CEPs

ECD: 07 Apr 01

- I. Utilities Privatization: Major Ric Thomas, AF/ILEI, provided an update to attendees of the AF Utilities Privatization program to include the status of current projects and the Pathfinders program. DOD has stated that all utility systems, except those needed for unique security reasons will be privatized. The Pathfinders program currently tracks 79 privatization projects for lessons learned. The "Next Step" includes continuing executing the Pathfinder program, and to monitor Congressional and OSD activities for Utilities Privatization issues.
- J. Expeditionary Engineering and Emergency Services: Ms. Sharon Baker and Colonel Tim Byers, AF/ILEX, provided discussion on expeditionary and emergency services issues including critical force protection, automatic security systems, NBC passive defense O&M, and WMD. Additional discussion also included lessons learned on RED HORSE, manpower, and EOD/NBC/WMD funding, and how important it is to enlist MAJCOM support when advocating for these needs in today's austere fiscal climate.
- **K. Environmental Leadership:** Lt Col Stephen Kmiecik, AF/ILEV, updated attendees on current AF environmental goals and "Rules of Engagement," quality and restoration guidance, and further stated the need for AF environmental programs to be solid and credible, that MAJCOMs, bases, and AFCEE are producing excellent results, that program challenges will continue to maintain our strong record of compliance and leadership.

Action Item: 01-07

7. Distribute update of environmental PAT and roadmap at next Programmer's Workshop.

OPR: ILEV ECD: Oct 01

L. Housing Excellence: Colonel Emmitt Smith, AF/ILEH, provided an update of the Military Family Housing program and a description of the Housing core competency Process Action Team, or the Housing Board of Directors (comprised of MAJCOM representatives), and an overview of the 2000 Housing Program Roadmap, which includes the Family Housing, the Dormitory, and GOQ Master

Plans. These plans describe the revisions to the Family Housing space standards, the Dormitory module standard, and GOQ Congressional and OSD policy changes.

Action Item: 01-08

8. Identify help for FY03 Housing Program for installations with large investment profiles.

OPR: MAJCOM CEPs

OCR: ILEH ECD: 15 Apr 01

- M. Quadrennial Defense Review: Mr. Rob McCann, AF/ILEPA, provided discussion of the impacts of the Quadrennial Defense Review to AF CE initiatives. The position of the AF is to obtain the resources to meet the Nation's need for aerospace power, now and in the future. ILE's goal is to determine optimal basing structure and installation investment levels based on projected force structure that ensures mission effectiveness while upholding AF culture, community and quality of life. The bottom line, CE will develop a QDR process that will shape defense policies, ensure the process is strategy based, not budget based, define a force structure responsive to the national military strategy, and build the future force without breaking current force.
- **N. Congressional Interest:** Mr. Gerald Johnson, AF/ILEPP, briefed the attendees on the legislative process, and how the AF interfaces with the Congress. Mr. Johnson also provided the MAJCOMs with some helpful hints when preparing their legislative proposals for consideration, and some important "Do's and Don't's."

Action Item: 01-09

9. Provide legislative proposal format of minimally acceptable criteria to allow review of a MAJCOM legislative proposal(s). ILEP to review and request all MAJCOM review and comments.

OPR: ILEP

OCR: MAJCOM CEPs

ECD: 15 Apr 01

O. Basing Process/IRCAT: Mr. Markham, Booz-Allen-Hamilton, provided a briefing to the attendees about the application the software program entitled "Infrastructure Requirements and Capacity Analysis Tool (IRCAT), and its capability to provide quick and detailed analyses of infrastructure requirements and capacities of AF bases to support the QDR Infrastructure Panel capacity

analysis study. Stay tuned to future announcements from AF/ILE seeking MAJCOM comments and suggestions of the application of this program.

P. Installations Readiness Report (IRR): Maj Joe Castro, AF/ILEXR, provided an update of the IRR reporting system and its application. It is currently being used by OSD for Congressional hearings, program reviews and in the DPG. The AF has adopted it as a link to condition, funding and installation readiness, as it captures all validated facility requirements. The AF goal is to develop the capability to evaluate facility condition status, and target specific areas of vulnerability.

Action Item: 01-10

11. Provide a copy of DODs IRR Report to MAJCOM/CEPs.

OPR: ILEX

ECD: 01 May 01

10. Develop Standardized Forecasting Methodology for 5-Year Projection of IRR C-Ratings.

Action Item: 01-11

OPR: ILEP

OCR: ILEC/ILEO/MAJCOM CEPs

ECD: 01 Jun 01

Action Item: 01-12

12. Provide Data Call for IRR Inputs in conjunction with FIM Data-Call. Final MAJCOM IRR Reports will be due 15 Dec to AF/ILE.

OPR: ILEO/ILEP

OCR: MAJCOM CEPs

ECD: 01 Oct 01